Coronavirus Disease – COVID-19 17.04.2020

- The death toll from the coronavirus outbreak is over 150,590 worldwide, with the highest number of deaths in USA (35,481) and Italy (22,7450). There have been more than 2,226,940 global cases in 210 countries and territories.
- The Swiss government urged residents against complacency today, as the country's new coronavirus infection rate slows and lawmakers start relaxing restrictions to stem the disease's spread. Daniel Koch, who has led the government's response at the public health ministry, told a press conference: "We're a long way from being out of the danger zone. There's a very big danger that more people become infected and that we will have additional, difficult cases."
- Wuhan, China, revised its death toll and added nearly 1,300 new deaths.
- The reproduction number of the Covid-19 virus has sunk to a new low in Germany. The health minister, Jens Spahn, said there was now enough evidence to declare the lockdown strategy a success, citing a lowering of the relative day-on-day growth of the pandemic in Germany.
- The Recovery trial has recruited more than 5,000 patients in 165 NHS hospitals around the UK in a month, before similar trials in the US and Europe, which have a few hundred patients.
- Indonesia has reported 407 new coronavirus cases, taking its total number to 5,923, and surpassing the Philippines as the country with the highest number of infections in south-east Asia.
- UK launches review into why ethnic minorities worst-hit by COVID-19. Sky News analysis finds that 70% of deaths among health and social care workers have been people from an ethnic minority. Its analysis also found that four of the five health trusts in England that have recorded the most deaths so far cover areas with some of the highest combined South Asian and black populations.
- Kenya governor under fire after putting cognac Hennessy bottles in coronavirus care packages. Sonko, the governor of the Kenyan capital city, Nairobi, confirmed in a media briefing that his care packages include a few small bottles of the alcohol. The governor justified the inclusion of alcohol as "throat sanitizer." "I think from the research conducted by the WHO and various organizations, it has been believed that alcohol plays a major role in killing the coronavirus," Sonko said in a video. But the World Health Organization has explicitly stated that alcohol does not protect against coronavirus, and advises people to minimize its consumption.
- The WHO has published a document "Advice on the use of masks in the context of COVID-19". The document provides advice on the use of masks in communities, during home care, and in health care settings in areas that have reported cases of COVID-19. It is intended for individuals in the community, public health and infection prevention and control (IPC) professionals, health care managers, health care workers (HCWs), and community health workers.
- People might soon be able to perform their own test swabs for Covid-19 at home with a newly designed,
 Q-tip-style swab, the US Food and Drug Administration said today. The FDA said it had worked with US
 Cotton to design the swabs, which are shorter than the swabs used by technicians, doctors or nurses to
 collect samples to test people for Covid-19 infection.

Countries	Deaths	Cases	Recovered
USA	35'481	685′005	58'160
Italy	22'745	172′434	42'727
Spain	19'478	188'068	74'797
France	17'920	165′027	32'812
UK	14'576	108'692	N/A
Iran	4′958	79'494	54'064
Belgium	5′163	36′138	7'961
China	4'632	82'692	77'944
Germany	4'193	138'456	81'800
Netherlands	3'459	30'449	250
Brazil	1'952	30'891	14'026
Turkey	1′769	78'546	8'631
Switzerland	1′325	27'078	15'900
Sweden	1'400	13′216	550
Canada	1′251	30′670	10'091
Portugal	657	19'022	519
Indonesia	520	5′923	607
Austria	410	14′570	9′704
India	452	13′835	1′777
Ireland	486	13′271	77
Ecuador	403	8′225	838
Romania	411	8′067	1′508
Philippines	387	5′878	487
Mexico	486	6′297	2′125
Algeria	364	2′418	846
Denmark	336	7′073	3′389
Poland	332	8′379	866
S. Korea	230	10′635	7′829
Peru	274	12′491	6′120
Dominican Republic	200	4′126	215
Russia	273	32′008	2′590
Egypt	205	2′844	646
Czechia	173	6′499	1′174
Japan	190	9′231	935
Norway	161	6′937	333
Morocco	133	2′528	273
Hungary	156	1′763	207
Israel	148	12′855	2′967
Colombia	148	3′233	550
Argentina	122	2′669	666
Greece	108	2′224	269
Ukraine	125	4′662	246
Pakistan	135	7′025	1'765
Serbia	110	5′690	534
Panama	109	4′016	98
Chile	116	9′252	3′299
Malaysia	86	5′251	2′967
Iraq	80	1′434	856
Saudi Arabia	87	7′142	1′049
Luxembourg	72	3'480	579
Finland	82	3'489	1′700
Australia	65	6′526	3′821
Slovenia	66	1′304	174
Bangladesh	75	1′838	58
North Macedonia	49	1′117	139
Thailand	47	2′700	1′689
Bosnia and Herzegovina	46	1′199	320
Moldova	55	2′264	276
San Marino	39	435	57
Bulgaria	41	846	141
Tunisia	37	822	43
Belarus	42	4'779	342
Croatia	36	1′814	600
Estonia	38	1'459	145
Andorra	35	696	191
Bolivia	31	465	26
South Africa	48	2′605	903
Burkina Faso	32	546	257
Lithuania	32	1′149	210
Honduras	41	442	10
UAE	35	5′825	1′095
Albania	26	539	283
Afghanistan	30	906	99
Cuba	31	923	171
Lebanon	21	668	86
Lebanon			

Armenia Kazakhstan	19	1′201	402
	17	1′498	347
Cameroon	22	996	164
Azerbaijan	15	1′340	528
Niger	15	609	105
Mali	13	171	34
Diamond Princess	13	712	644
Cyprus	12	750	77
Singapore	10	5′050	683
Nigeria	13	442	152
New Zealand	11	1'409	816
Channel Islands	20	470	73
Mauritius	9	324	108
Kenya	11	246	53
Venezuela	9	204	111
Sint Maarten	9	57	12
Iceland	9	1′754	1′224
Ghana	8	641	83
Uruguay	9	502	286
Guadeloupe	8	145	67
Trinidad and Tobago	8	114	20
Bahamas		53	
-	8		6
Qatar	7	4′663	464
Bahrain	7	1′740	725
Jordan	7	402	259
Sri Lanka	7	242	77
Paraguay	8	199	30
Ivory Coast	6	688	193
Taiwan	6	395	166
Martinique	8	158	73
El Salvador	7	177	38
Liberia	7	76	7
Guyana	6	57	9
Latvia	5	682	88
Kyrgyzstan	5	489	114
Guatemala	7		
		214	21
Congo	6	143	11
Bermuda	5	83	35
Sudan	5	32	4
Uzbekistan	4	1′390	140
Hong Kong	4	1′022	533
Oman	6	1'069	176
Montenegro	5	303	55
Jamaica	5	143	25
Barbados	5	75	15
Myanmar	4	88	5
Kuwait	5	1′658	258
Costa Rica	4	642	74
Malta			
	3	422	91
Georgia	3	370	79
Mayotte	4	245	117
Ethiopia	3	96	15
Togo	5	83	48
Tanzania	5	147	11
Haiti	3	43	О
Zimbabwe	3	24	2
Slovakia	9	1′049	175
Djibouti	2	732	76
Palestine	2	402	69
Senegal	2	342	198
Isle of Man	4	291	169
Somalia	5		169
Zambia	2		
Saint Martin			30
	2	35	13
Syria	2	33	5
Antigua and Barbuda	3	23	3
Angola	2	19	5
Belize	2	18	0
Malawi	2	17	0
MS Zaandam	2	9	0
Brunei	1	136	112
Monaco	3	93	12
Liechtenstein	1	79	55
Gabon	1	95	6
Cayman Islands	1	61	7
Benin	1	35	18
Libya	1	49	11
Curação			10
	1	14	
Botswana	1	15	0
Cabo Verde	1	56	1
Suriname	1	10	
Turks and Caicos	1	11	0
Gambia	1	9	2
Nicaragua	1	9	4
Mauritania	1	7	2
Burundi	1	5	0
Réunion	0	394	237
Guinea	1	438	49
		268	
Vietnam	0		

- Can COVID-19 be spread through coins and banknotes? Know the facts from WHO: There is currently no
 evidence to confirm or disprove that COVID-19 virus can be transmitted through coins or banknotes.
 However, respiratory droplets expelled from an infected person can contaminate and persist on
 surfaces. Wash your hands regularly, including after touching coins or banknotes.
- WHO's response in supporting countries on COVID 19: Track and identify cases, ensure patients get the care they need, frontline workers get essential supplies and information, advice the public, train responders, accelerate R&D of vaccine and treatments, tweeted WHO today.
- The British government has set up a novel coronavirus vaccine task force, the UK Secretary, Alok Sharma, announced today. "I can announce today that the government has set up a vaccines task force to coordinate the efforts of government, academia and industry towards a single goal: to accelerate the development of a coronavirus vaccine," Sharma said. "This task force is up and running, and aims to ensure that a vaccine is made available to the public as quickly as possible."



Funding opportunity for researcher

Fast Funding for COVID-19 Science

https://fastgrants.org/

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